## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	26586751	@ad< "20030415"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:26
L2	620296	(collect\$3 gather\$3 obtain \$3 monitor\$3 analyz\$3) with (flow traffic bandwidth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:28
L3	10100	(calculat\$3 comput\$3 analyz\$3 obtaining) with (flow traffic bandwidth) with averag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:29
L4	292722	(cluster group number) with (switch gateway router)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:32
L5	23155	(collect\$3 gather\$3 obtain \$3 monitor\$3 analyz\$3) with (flow traffic bandwidth) with (forecast \$3 predetermin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:33
L6	41	3 and 4 and 5 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:33
L7	503	3 and 4 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:51
L8	15	((cluster group) adj (switch \$1 router)) with border	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:52
L9	5	8 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:52

L10	4068	((cluster group) adj (switch \$1 router))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:54
L15	7816	((cluster group) adj (node))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:58
L16	8674	((cluster group) adj (node (end adj point) (end adj user)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 11:59
L17	1	((cluster group) adj (node (end adj point) (end adj user))) with less with (traffic flow congestion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 12:00
L19	28	((cluster group) adj (node (end adj point) (end adj user))) with (more great \$2) with (traffic flow congestion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 12:01
L20	4	19 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 12:01
L21	981	((duster group) near2 (switch router gateway) ) with (traffic flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 12:20
L22	511	21 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 12:20
L23	550	((duster group) adj2 (switch router gateway) ) with (traffic flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 12:58
L24	280	23 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 12:59

L25	152853	(collect\$3 gather\$3 obtain \$3 monitor\$3 analyz\$3 comput\$3 calculat\$3) with (flow traffic bandwidth) with (time period interval seconds)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:20
L26	267807	(forecast\$3 predetermin\$3 predefin\$3) with (flow traffic bandwidth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:21
L27	8141	(25 same 26) and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:21
L28	7232	(25 with 26) and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:21
L29	12605	(collect\$3 gather\$3 obtain \$3 monitor\$3 analyx\$3 comput\$3 calculat\$3 with (flow traffic bandwidth) with (time period interval seconds) with (forecast\$3 predetermin\$3 predefin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:22
L30	52	(collect\$3 gather\$3 obtain \$3 monitor\$3 analyz\$3 comput\$3 calculat\$3) with (average adj (flow traffic bandwidth)) with (time period interval seconds) with (forecast\$3 predetermin\$3 predefin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:23
L31	26	30 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:23
L32	2	(collect\$3 gather\$3 obtain \$3 monitor\$5 analyz\$3 comput\$5 calculat\$3 with (average adj (flow traffic bandwidth)) with (time period interval seconds) with (trunk\$3 bus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:24
L33	1	32 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:25

L34	750	(collect\$3 gather\$3 obtain \$3 monitor\$3 analyz\$3 comput\$3 calculat\$3) with (average adj (flow traffic bandwidth)) with (time period interval seconds)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:27
L35	92	forecast\$3 with trunk\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:27
L36	31	forecast\$3 adj2 trunk\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:28
L37	26	31 and 34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:28
L38	26	37 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:28
L39	1	36 and 34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:30
L40	1	39 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 13:30
L41	6	(("4456788") or ("5333183") or ("5359649") or ("5410589") or ("6011838") or ("6449350")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2009/03/13 14:00
L42	6	41 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 14:00
L43	3	41 and (average with (traffic flow bandwidth) with (time period interval))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 14:01
L44	1	(US-5675582-\$).did.	USPAT	OR	ON	2009/03/13 15:38

L45	0	44 and traffic with bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:38
L46	1	44 and traffic with capacity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:38
L47	0	44 and traffic with duration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:46
L48	1	44 and traffic with time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:46
L49	0	44 and connection with time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:46
L50	0	44 and connection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:47
L51	5	traffic with usage with count with duration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:47
L52	4	51 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:48
L53	1	(traffic adj usage) with connection with duration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:50
L55	7	(traffic adj usage) with duration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:51
L56	2	55 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:51

L57	967	(traffic flow) with trunk with (time duration period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:53
L58	1001	(traffic flow) with trunk with (time duration period interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:53
L59	31	(traffic flow) with trunk with (time duration period interval) with individual	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:53
L60	14	59 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:53
L61	39	Erlang with capacity with channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 16:04
L62	31	61 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 16:04
L63	5	Erlang with (capacity traffic) with channel with duration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 16:07
L64	4	63 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 16:07
L65	103	((traffic adj usage) capacity) with ((channel link) near1 multipl\$3) with (period duration time interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 16:17
L66	76	65 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 16:18
L69	0	44 and every with (time period duration interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 16:46

L70	1	44 and (time period duration interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 16:46
S1	1859	"370/230".OCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/07 09:32
S2	3	(("6011838") or ("6449350")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 07:23
S3	2	(("6011838") or ("6449350")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/01 15:20
S4	31	("6011838").URPN.	USPAT	OR	OFF	2007/08/01 07:36
S5	1265	((monitor\$3 evaluat\$4 examin\$4) near2 trunk\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 15:44
S6	874	((extract\$3 collect\$3 gather \$3) near2 (traffic adj data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 15:24
S7	164	((forecat\$3 foreses\$3 predect\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 15:32
S8	4	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 15:26
S9	87	("3651269").PN. OR ("4464543").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 15:32
S10	1859	"370/230".CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 15:32
S11	14	S9 and "370".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 15:33
S12	6	(("4456788") or ("5333183") or ("5359649") or ("5410589") or ("6011838") or ("6449350")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/01 15:37

S13	840	S5 and circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 15:44
S14	455	S13 and traffic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 15:45
S15	58	S14 and (time near2 average)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:17
S16	213	monitor\$3 same trunk same circuit same traffic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:31
S17	1050	(trunk\$3 same (circuit adj switch\$3) ) and (monitor\$3 evaluat\$3 examin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:19
S18	442	S17 and "370".das.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:19
S19	4	S18 and (capacity adj requirement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:22
S20	276	S18 and (capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:22
S21	6	S20 and (time near2 moving)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:23
S22	7	((CHARLES) near2 (GRAFTON)).INV.	US-PGPUB; USPAT	OR	OFF	2007/08/01 16:25
S23	46	((STEPHEN) near2 (COX)). INV.	US-PGPUB; USPAT	OR	OFF	2007/08/01 16:25
S24	8	((DEAN) near2 (COX)).INV.	US-PGPUB; USPAT	OR	OFF	2007/08/01 16:28
S25	11	((RONALD) near2 (BOGGS)).INV.	US-PGPUB; USPAT	OR	OFF	2007/08/01 16:28

S26	148	S16 and data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:32
S27	94	S26 and collect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:34
S28	53	S16 and (data near collect \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:34
<b>S2</b> 9	2	(*20040240385*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/08 09:57
S30	25594	Switch\$2 same trunk\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 11:14
S31	7395	S30 and (data and traffic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 11:15
S32	8	S31 and (time-moving)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 11:16
S33	7082	S31 and (time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 11:18
S34	496	S31 and (circuit adj switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 11:18
<b>S</b> 35	40	S34 and (second adj switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 11:18
S36	25594	Switch\$2 same trunk\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 12:40

S37	7395	S36 and (data and traffic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 12:40
S38	496	S37 and (circuit adj switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 12:40
S39	40	S38 and (second adj switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 12:51
S40	1657	trunk\$3 and (circuit adj switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 12:51
S41	793	S40 and traffic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 12:52
S42	693	S41 and switches	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 12:52
S43	8028	monitor and trunk and drouit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 13:05
S44	944	monitor and trunk adj circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 13:05
S45	16	monitor near ( trunk adj dircuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:06
S46	1695	(370/229).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:06
S47	1874	(370/230).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:06

S48	290	(370/230.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:07
S49	784	(370/232) .OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:07
S50	133	(370/234).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:15
S51	2221	(370/235).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:07
S52	2577	(370/412).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:07
S53	401	(370/413).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:07
S54	2488	(370/468).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:07
<b>S</b> 55	6	\$50 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:23
S56	11	\$46 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:29
S57	24	\$47 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:30
S58	19	S49 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:49

S59	6	S50 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:56
S60	24	S51 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:57
S61	6	S52 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 15:00
S62	1	S53 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 15:00
S63	26	S54 and ((forecas\$3 foresee\$3 predict\$3) with capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 15:03
S64	255	(S46 S47 S48 S49 S51 S52 S53 S54 S50) and backpressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 15:04
S65	2	("20040240385").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 11:26
S66	2	(*4456788*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 11:08
S67	2	("20040240385").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 10:11
S68	2229	((Monitor\$3 evaluat\$3) with (Trunk\$3)) and Circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 10:12
S69	3927	(collect\$3 extract\$3 sampl \$3 analyz\$3) same (data near traffic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 10:11

S70	12	((predict\$3 forecast\$3 foresee\$3) same (trunk adj capacity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 13:12
S71	66	S68 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 10:19
S72	59	S71 not S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 10:19
S73	59	S71 not S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/06 10:19
S74	219	Trunk adj capacity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 13:13
S75	107	S74 and collect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 13:47
S76	3	(("6011838") or ("6449350")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 13:47
S77	2	(("6011838") or ("6449350")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/06 13:49
S78	1200	Trunk\$3 near2 traffic\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 13:49
S79	660	S78 and capacity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 13:50
S80	43	S79 and forecast\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 14:07

S81	2	(*6765903*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 14:07
S82	4	(("5410589") or ("4456788")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 09:32
S83	2	(("5410589") or ("4456788")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/07 09:35
S84	1	("5359649").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/07 09:35
S85	31	(duration near connection) with (number near connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 11:30
S86	4	(duration near connection) with multipli\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 12:04
S87	0	("Duration of connection") near multipl\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 13:56
S88	0	("Duration of connection")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 13:56
S89	1702	(Duration adj connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 13:56
S90	2	S89 near multipl\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 14:09
S91	2	(*6011838*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 14:09

S92	18	(US-20040022237-\$ or US-20020039347-5 or US-20030198216-\$ or US-20030137937-\$ or US-20030137937-\$ or US-20030137937-\$ or US-20030067903-\$ or US-20060182112-\$).did. or (US-4456788-\$ or US-5486715-\$ or US-5486715-\$ or US-5881132-\$ or US-5881132-\$ or US-601838-\$ or US-6449350-\$ or US-6754181-\$ or US-6819654-\$ or US-6754181-\$ or US-6819654-\$ or US-6979118-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/08/07
S93	5	S92 and DS0	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:44
S94	0	S92 and DS11	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:44
<b>S9</b> 5	6	S92 and DS1	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:44
S96	1	S95 not S93	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:45
S97	56	multiples near bandwidth	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:46
S98	10	S97 and DS0	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:46
S99	10	S98 not S93	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:29
S100	2	(duration adj connection) with multiplied	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:36
S101	0	((usage with calculat\$4) same (trunk with circuit)) and telephone	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:39
S102	0	((usage with calculat\$4) same (trunk with circuit))	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:39
S103	22	((usage with calculat\$4) same (trunk ))	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:44
S104	87496	"370".clas.	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:45
S105	57557	"375".clas.	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:45
S106	58923	"379".clas.	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:45
S107	90335	"455".clas.	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:46
S108	439	traffic adj usage	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:46
S109	119	S108 and S104	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:46
S110	1	S105 and S108	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:47

S111	69	S106 and S108	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:46
S112	67	S107 and S108	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:46
S113	3	multiplied and S109	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:47
S114	0	multiplied and S110	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:47
S115	5	multiplied and S111	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:51
S116	0	multiplied and S112	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:47
S117	347	multiplied near duration	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:51
S118	7	S117 same connection	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:02
S119	26612	(monitor\$3 same traffic)	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:06
S120	590	(monitor\$3 same traffic) same duration	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:11
S121	79	((monitor\$3 same traffic) same duration) same connection	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:07
S122	70	(((monitor\$3 same traffic) same duration) same connection) and multipl\$4	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:10
S123	8	(((monitor\$3 same traffic) same duration) same connection) same multipl \$4	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:08
S124	335	(monitor\$3 with traffic) same duration	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:11
S125	97	(monitor\$3 with traffic) with duration	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:11
S126	15	((monitor\$3 with traffic) with duration) with connect \$4	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:15
S127	806	((monitor\$3) with duration) with connect\$4	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:15
S128	104	(((monitor\$3) with duration) with connect\$4) with number	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:16
S129	1	((((monitor\$3) with duration) with connect\$4) with number) with multipl \$5	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:17
S130	1	((((monitor\$3) with duration) with connect\$4) with number) same multipl \$5	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:17

S131	60	((((monitor\$3) with duration) with connect\$4) with number) and multipl \$5	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:20
S132	3	(((((monitor\$3) with duration) with connect\$4) with number) and multiplied	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:42
S133	2	("6777964").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 16:42
S134	2	("7095759").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/08 09:57
S135	1	(*4456788*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/01/13 13:12
S136	1	S135 and average with switches	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/13 13:13
S137	0	S135 and average with switches with traffic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/13 13:13
S138	0	S135 and average with switches same traffic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/13 13:13
S139	1	S135 and average with switches and traffic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/13 13:14
S140	1	(*4456788*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/01/17 16:27
S141	1	S140 and (average mean normal\$3 median averaged intermediate medium middle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 16:33

S142	1	S140 and ((average mean normal\$3 median averaged intermediate medium middle) near2 (usage traffic data datagram frame signal message))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 16:35
S143	0	S140 and ((average mean normal\$3 median averaged intermediate medium middle) near2 (usage traffic data datagram frame signal message)) with switches	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 17:16
S144	1	S140 and ((average mean normal\$3 median averaged intermediate medium middle) near2 (usage traffic data datagram frame signal message)) same (switches PBX node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 17:17
S145	0	S140 and ((average mean normal\$3 median averaged intermediate medium middle) near2 (usage traffic data datagram frame signal message)) with (switches PBX node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 17:18
S146	1	S140 and ((average mean normals3 median averaged intermediate medium middle) near2 (usage traffic data datagram frame signal message)) same (switches PBX node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 17:18
S147	1	(*4456788*).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/01/22 08:34
S148	1	S147 and average with switches	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 08:39
S149	2529903	S147 and average sameh switches	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 08:40
S150	1	S147 and average same switches	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 08:40

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